

Applicant: Yokoyama, et al.
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Amendments to the claims:

1. (previously presented) An anionic electrodeposition coating composition comprising (a) about from 20 to 70% by weight of acrylic resin; (b) about from 5 to 40% by weight of emulsified polymer containing alkoxysilyl groups having a shell-core construction produced by multiple two stage emulsion polymerization of unsaturated monomers, wherein about from 5 to 40% by weight of the unsaturated monomers used in the multiple two stage emulsion polymerization contain alkoxysilyl groups, and the polymerization is carried out in the presence of water and emulsifier; and (c) about from 20 to 60% by weight of at least one crosslinking agent, and wherein, in the second stage emulsion polymerization of unsaturated monomers, about from 20 to 90% by weight of the unsaturated monomers used in the second stage emulsion polymerization contain alkoxysilyl groups.

2. (original) An anionic electrodeposition coating composition of Claim 1, wherein the acrylic resin has an acid value of about from 5 to 150 mg KOH/g.

3. (original) An anionic electrodeposition coating composition of Claims 1 or 2 wherein the acrylic resin has a hydroxyl value of about from 5 to 150 mg KOH/g.

4. (cancelled)

5. (currently amended) An anionic electrodeposition coating composition of ~~any of Claims 1-4,~~ Claim 1 wherein the alkoxysilyl group-containing emulsified polymer ~~containing the compounds having two or more unsaturated groups in its molecule in the range of about from 5 to 40 % by weight based on a total amount of the unsaturated monomers used in the first stage emulsion polymerization in the multiple stage emulsion polymerization having shell-core construction produced by the two-stage emulsion polymerization contains, in the first stage emulsion polymerization reaction product, compounds having two or more unsaturated groups in each molecule.~~

6. (currently amended) An anionic electrodeposition coating composition of ~~any of Claims 1-5,~~ Claim 1 wherein the crosslinking agent is selected from melamine resin and/or blocked polyisocyanate compound.

7. (previously presented) An anionic electrodeposition bath which comprises an anionic electrodeposition coating composition of Claim 1.

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8. (previously presented) A process comprising applying an anionic electrodeposition coating composition of Claim 1 onto a metal substrate and curing the composition.
9. (previously presented) A process of Claim 8 wherein the substrate is aluminum.
10. (previously presented) An article resulting from the process of Claim 8.
11. (previously presented) A metal substrate coated with a cured anionic electrodeposition coating composition of Claim 1.